

#### ABSTRACT OF THE DISCLOSURE

A simple outdoor security system which uses sensors to monitor an area around a building to detect intruders while reducing the number of sensors necessary for ensuring detection accuracy, which has at least a detection means for  
5 radiating light or an electric wave to a prescribed area to detect an object, receiving a wave reflected by the object and detecting at least the speed and location of the object; an imaging means for imaging the object; and a means for directing said imaging means toward the object according to the object's speed and location detected by said detection means.